

FIGURE 5: 5/44 LIGHT CHAIN SEQUENCE GRAFT DESIGN

	10	20	30	40	50
V _L	DVVVTQTPLSLPVSFGDQVSISC	<i>RSSQSLANSYGNTFLS</i>	WYLHKPGQSPQLLIY		
DPK9	DIQMTQSPSSLSASVGDRVTITC		WYQQKPGKAPKLLIY		
gL1	DVQVTQSPSSLSASVGDRVTITC	<i>RSSQSLANSYGNTFLS</i>	WYLHKPGKAPQLLIY		
gL2	DVVVTQSPSSLSASVGDRVTITC	<i>RSSQSLANSYGNTFLS</i>	WYLHKPGKAPQLLIY		
	60	70	80	90	100
V _L	<i>GISNRFS</i>	GVPDRFTGSGSGTDFTLKISTIKPEDLGMYYC	<i>LQGTHQPYT</i>		
DPK9		GVPSRFSGSGSGTDFTLTISSLQPEDFATYYC			
gL1	<i>GISNRFS</i>	GVPDRFSGSGSGTDFTLTISSLQPEDFATYYC	<i>LQGTHQPYT</i>		
gL2	<i>GISNRFS</i>	GVPDRFSGSGSGTDFTLTISSLQPEDFATYYC	<i>LQGTHQPYT</i>		
	110				
V _L	FGGGTKLEIKR				
JK1	FGQGTKVEIKR				
gL1	FGQGTKVEIKR				
gL1	FGQGTKVEIKR				